METHOD AND APPARATUS FOR APPLYING FINE GRAINED TRANSFORMS DURING PLACEMENT SYNTHESIS INTERACTION

ABSTRACT OF THE DISCLOSURE

5   A method (and system) of applying transforms for modifying a plurality of domains concurrently in a design space, includes creating a sequence of more and less granular placement and netlist modification transforms. A converging design process flow is created by a flexible mechanism in which a select combination of fine-grained transforms are applied to optimize the netlist and placement of a design.